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DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF WATER QUALITY

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December 9, 1993

DIVISION OF OIL, GAS & MINING

E.K. York, General Manager Moab Salt, Inc. P.O. Box 1208 Moab, Utah 84532

RE: UIC Permit No. UTU300001; Calibration procedures; Moab Salt Letter to DWQ Dated October 21, 1993; 3rd Quarter Report to DWQ.

Dear Mr. York:

Thank you for submitting the calibration procedures as required by Part III A(4) of the above-referenced permit. One item of concern involves the calibration of pressure gauges, which is presently done only as requested. We would ask that all pressure gauges used to measure injection pressure/head in the mine be tested for accuracy at least quarterly, and any replacement gauges also be tested prior to being installed, even if new. Please indicate what criteria is used to determine when a pressure gauge is out of calibration (i.e., deviates \pm 10%, etc.). Records of these pressure gauge tests must be maintained in accordance with Part II E(9) of the permit.

Additionally, there was one deficiency in your report for the 3rd Quarter 1993. United Parcel Service did not sign or date the chain-of-custody form. For future chain-of-custody forms, please make sure all pertinent signatures/dates are present on the form, as this is a permit condition.

If you have any questions, please call Jerry Jackson at 538-6146.

Sincerely,

Larry J. Mize, P.E., Manager Ground Water Protection Section

LJM:JJ:gt

ce: Dan Jackson, EPA Region VIII

Dave Ariotti, District Engineer

Jim Adamson, S.E. Utah District Health Dept.

Utah Division of Oil, Gas and Mining

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P:MOAB SALT_ UIC PERMIT NO. UTU300001